OTP E 440 APR 1 8 2006 04-19-06

IW#

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	

ond to a collection of information	i unless it displays a valid OMB control number		
Application Number	10/804,836-Conf. #7548		
Filing Date	March 19, 2004		
First Named Inventor	Toshihiro Fukuda		
Art Unit	3611		
Examiner Name	T. H. Winner		
Attorney Docket Number	10122/005003		

ENCLOSURES (Check all that apply)						
Fee Transi	mittal Form	Drawing(s)	After Allowance Communication to TC			
Fee .	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendme	nt/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After	Final	Petition to Convert to a Provisional Application	Proprietary Information			
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter .			
Extension	of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):			
Express Abandonment Request		Request for Refund	IDS Citation by Applicant (32 References) (2 pages)			
x Information	Disclosure Statement	CD, Number of CD(s)	Charge \$180.00 to Credit Card			
Certified C Document	opy of Priority (s)	Landscape Table on CD				
	issing Parts/ Application	Remarks	4(1+)			
	y to Missing Parts under FR 1.52 or 1.53					
	SIGNATI	JRE OF APPLICANT, ATTORNEY, O	RAGENT			
Firm Name	OSHA · LIANG LLP					
Signature — Chypau P —						
Printed name	Jonathan P. Osha	T. Chyau Liang #48	,885			
Date	April 18, 2006	Reg. No.	33,986			



22511 PATENT TRADEMARK OFFICE

Docket No.: 10122/005003

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshihiro Fukuda et al.

Application No.: 10/804,836

Confirmation No.: 7548

Filed: March 19, 2004

Art Unit: 3611

For:

MOTOR-OPERATED POWER STEERING

Examiner: T. H. Winner

APPARATUS

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37)

CFR 1.97(c)).

04/20/2006 BABRAHA1 00000090 10804836

01 FC:1806

180.00 OP

Application No.: 10/804,836 Docket No.: 10122/005003

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

The items listed on form PTO/SB/08 were cited in a U.S. Office Action dated February 9, 2006, issued in Application No. 10/528,559, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

Application No.: 10/804,836 Docket No.: 10122/005003

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 10122/005003.

Dated: April 18, 2006

Respectfully submitted,

Jonathan P. Osha T. Chyau Liang Registration No.: 33,986 #48,88

OSHA · LIANG LLP

1221 McKinney St., Suite 2800

Houston, Texas 77010

(713) 228-8600

(713) 228-8778 (Fax)

APR 1 8 2005

22511 PATENT TRADEMARK OFFICE

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

1

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

2

Complete if Known			
Application Number	10/804,836-Conf. #7548		
Filing Date	March 19, 2004		
First Named Inventor	Toshihiro Fukuda		
Art Unit	3611		
Examiner Name	T. H. Winner		
Attorney Docket Number	10122/005003		

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Name of Patentee or	Pages, Columns, Lines, Where			
Initials*	No.1	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevar Figures Appear		
	AA*	US-20060017413-A1	01-26-2006	Okamoto et al.			
	AB*	US-5,182,711	01-26-1993	Takahashi et al.			
	AC*	US-5,473,539	12-05-1995	Shimizu et al.			
	AD*	US-5,602,451	02-11-1997	Kohge et al.			
	AE*	US-5,719,766	02-17-1998	Bolourchi et al.			
	AF*	US-5,732,373	03-24-1998	Endo			
	AG*	US-6,112,846	09-05-2000	Mukai et al.			
	AH*	US-6,148,948	11-21-2000	Shimizu et al.			
	AI*	US-6,425,454	07-30-2002	Chabaan et al.			
	AJ*	US-6,445,987	09-03-2002	Kurishige et al.			
	AK*	US-6,450,287	09-17-2002	Kurishige et al.			
	AL*	US-6,459,971-A1	10-01-2002	Kurishige et al.			
	AM*	US-6,527,079-A1	03-04-2003	Takeuchi et al.			
	AN*	US-6,570,352-A1	05-27-2003	Hara et al.			
	AO*	US-6,651,771-A1	11-25-2003	Chabaan			
	AP*	US-6,671,597-A1	12-30-2003	Kada			
	AQ*	US-6,678,596-A1	01-13-2004	Husain et al.			
	AR*	US-6,681,165-A1	01-20-2004	Shibasaki et al.	7.4.		
	AS*	US-6,751,539-A1	06-15-2004	Uenuma et al.			
	AT*	US-6,763,908-A1	07-20-2004	Ogawa et al.			
	AU*	US-6,768,283-A1	07-27-2004	Tanaka et al.			
	AV*	US-6,782,968-A1	08-31-2004	Sakugawa			
	AW*	US-6,802,226-A1	10-12-2004	Ono et al.			
	AX*	US-6,854,559-A1	02-15-2005	Kurishige et al.			
	AY*	US-6,859,704-A1	02-22-2005				
	AZ*	US-6,863,150-A1	03-08-2005	Tanaka et al.			
	AA1*	US-6,865,461-A1	03-08-2005				
		US-6,938,725-A1	09-06-2005	Fujioka et al.			
		US-6,941,213-A1	09-06-2005				
		US-6,942,057-A1	09-13-2005	Boloorchi et al.			
		US-6,983,818-A1	01-10-2006	Fujioka et al.			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳		
		\ ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date	
Signature	Considered	
147267		

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/B/PTO 10/804,836-Conf. #7548 Application Number INFORMATION DISCLOSURE Filing Date March 19, 2004 STATEMENT BY APPLICANT First Named Inventor Toshihiro Fukuda Art Unit 3611 (Use as many sheets as necessary) T. H. Winner Examiner Name 2 2 Sheet Attorney Docket Number 10122/005003

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	A copy of Office Action mailed February 9, 2006 for U.S. Patent Application No. 10/528,559.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/17 (01-06) Approved for use through 7/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE APR 1 8 2006 Inder the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRADEN! pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/804,836-Conf. #7548 **Application Number** FEE TRANSMITTAL March 19, 2004 Filing Date For FY 2006 First Named Inventor Toshihiro Fukuda **Examiner Name** T. H. Winner Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3611 10122/005003 **TOTAL AMOUNT OF PAYMENT** 180.00 (\$) Attorney Docket No. METHOD OF PAYMENT (check all that apply) None Check x Credit Card Money Order Other (please identify): x Deposit Account Deposit Account Number: 50-0591 Deposit Account Name Osha · Liang LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity** Small Entity **Small Entity** Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) <u>Fee (\$)</u> 200 250 100 Utility 300 150 500 Design 200 100 100 50 130 65 200 100 300 150 160 80 Plant 600 300 500 250 300 150 Reissue 0 200 100 0 Provisional 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description

Each claim over 20 (including Reissues)		50	25
Each independent claim over 3 (including Reissues)		200	100
Multiple dependent claims		360	180
Total Claims	Multiple Dep	endent Claims	
x =	Fee (\$)	Fee Paid (\$)	
HP = highest numer of total claims paid for, if greater than 20.			
Indep. Claims			
x =		•	
HP = highest numer of independent claims paid for, if greater than 3.			
3. APPLICATION SIZE FEE			
If the specification and drawings exceed 100 sheets of paper (excluding elect	tronically filed sequenc	e or computer	

listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof	Fee (\$)		Fee Paid (\$)
- 100	=	/50	(round up to a whole number) x		=_	
4. OTHER FEE(S)						Fees Paid (\$)
Non-English Speci	fication, \$130 fee	(no	small entity discount)	•		
Other (e.g., late fili	ng surcharge): 18	06 S	ubmission of an Information Disclosure Sta	tement		180.00

SUBMITTED BY						
Signature	Bon Ch	you 2-7	Registration No. (Attorney/Agent)	33,986	Telephone	(713) 228-8600
Name (Print/Type)	odonathan P. Osha	T. Chyau Lia	ng #48,0	985	Date	April 18, 2006

Application No. (if known): 10/804,836

Attorney Docket No.: 10122/005003

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV841965063US in an envelope addressed to:

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>April 18, 2006</u> Date

Signature

Staci V. Harris

Typed or printed name of person signing Certificate

(713) 228-8600

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (32 References) (2 pages)

Information Disclosure Statement (3 pages)

Transmittal (1 page) Fee Transmittal (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$180.00 to credit card

Return Postcard